



- LEGEND**

  - 200' PROPERTY BUFFER
  - PROPOSED PHASE LIMITS
  - PROPOSED CELL LIMITS
  - EXISTING CONTOUR (1-FT INTERVAL)
  - 404 WETLANDS
  - PROPOSED CONTOUR (2-FT INTERVAL)
  - GROUNDWATER CONTOUR (0.5-FT INTERVAL)
  - DETAIL REFERENCE CALL OUT
- DETAIL NUMBER

SHEET NUMBER

2  
20
- NOTES:

  - ALL EXTERIOR STRUCTURAL FILL BERM SLOPES ARE 3H:1V
  - LANDFILLING SLOPES ARE PROPOSED AT 4H:1V
  - WELL LOCATIONS SHOWN WILL REMAIN IN PLACE AS PART OF THE LONG TERM GROUNDWATER MONITORING PLAN
  - REFER TO EROSION AND SEDIMENTATION CONTROL PLANS FOR APPROPRIATE MEASURES TO BE INSTALLED.
  - LIMITS OF WASTE ARE A MINIMUM OF 100-FT FROM THE APPROVED ACOE WETLAND DELINEATION LIMITS.
  - LIMITS OF WASTE ARE A MINIMUM OF 200-FT FROM PROPERTY BOUNDARY AND/OR FACILITY BOUNDARY
  - THERE ARE NO SURFACE WATERS ON SITE (WATERS OF THE UNITED STATES).
  - NO 100-YR FLOODPLAINS LOCATED WITHIN 2,000-FT FROM LIMITS OF WASTE BASED ON CURRENT FEMA NC FIRM INFORMATION FIRM MAP NUMBER 3720542200K
  - THERE ARE NO PRIVATE RESIDENCES WITHIN 500-FT OF THE PROPOSED LANDFILL DISPOSAL LIMITS
  - LOCATIONS OF LEACHATE COLLECTION TANKS FOR PUMP AND HAUL OPERATIONS ARE APPROXIMATE PENDING FINAL PERMITTING OF FUTURE LANDFILL PHASES.
  - REFER TO DETAILS SHEET FOR DETAILS CONCERNING SPECIFIC CONSTRUCTION ELEMENTS.
  - PROPERTY BOUNDARY INFORMATION TAKEN FROM PROPERTY SURVEYS PERFORMED BY PARKER & ASSOCIATES, JACKSONVILLE, NC
  - THE PROPOSED C&D LANDFILL FACILITY BOUNDARY IS LOCATED WITHIN THE JURISDICTIONAL LIMITS OF THE TOWN OF MAYSVILLE. ZONING IS I-1
  - EROSION & SEDIMENTATION CONTROL DEVICES SHALL BE DESIGNED IN ACCORDANCE WITH NCDENR - DIVISION OF LAND QUALITY STORM WATER MANAGEMENT SHALL BE PERMITTED BY NCDENR DIVISION OF WATER QUALITY.
  - A PROPOSED LANDFILL COMPLIANCE BOUNDARY OF 200-FT BEYOND LIMITS OF WASTE IS PROPOSED.
  - NEAREST SURFACE WATER IS WHITE OAK RIVER AND AN UNNAMED TRIBUTARY TO WHITE OAK RIVER BEYOND 2,000-FT .

NO.				REVISION				NO.				REVISION			

MAYSVILLE C&D LANDFILL PHASE 1 PERMIT APPLICATION				GREEN RECYCLING SOLUTIONS, LLC				MAYSVILLE, NC				LICENSE #C-2206 <b>ERM NC, INC.</b> 800 CORPORATE CENTER DRIVE, SUITE 200 CHARLOTTE, NORTH CAROLINA 28206 (704) 555-6147			
DRAWN BY				PROJECT ENGINEER				DATE				SCALE			
CJM				DWW				JUNE 2013				AS SHOWN			
DESIGN ENGINEER				PROJECT MANAGER				AutoCAD 2007				PROJECT NO.			
CJM				DWW				DESIGN PLAN SET.DWG				0140406			

PHASE 1, CELL 3 INTERMEDIATE FILL PLAN				DRAWING NO.			
				17			
				REV. NO.			
				SHEET			
				17 OF 21			